

Title (en)  
INSTRUMENTS FOR MINI-INVASIVE SPINAL COLUMN SURGERY AND USES THEREOF

Title (de)  
INSTRUMENTE FÜR DIE MINIMALINVASIVE WIRBELSÄULENCHIRURGIE UND DEREN VERWENDUNG

Title (fr)  
INSTRUMENTS POUR LA CHIRURGIE RACHIDIENNE MINI-INVASIVE ET LEURS APPLICATIONS

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Application  
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Abstract (en)  
[origin: WO2011151606A1] A pedicle perforator (1) comprising a handle (2) and a shaft (3) which ends opposite the handle (2) with an end (4) that has a perforated shape (hereinafter referred to as "tip"), characterized in that the shaft (3) comprises a protruding centring device (7) for a cylindrical surface, provided in a region of the shaft (3) opposite the handle (2), a hollow guide tube (11) having an internal diameter of 4 to 20 mm, an external diameter of 5 to 22 mm and a length of 4 to 25 cm, comprising an end that has reliefs for attachment (12), for use together with the pedicle perforator, and a set comprising a pedicle perforator (1) and a hollow guide tube (11), wherein the pedicle perforator (1) can slide loosely in this hollow guide tube.

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